

Attorney Docket No.:
Inventors:
Serial No.:
Filing Date:
Page 2

RTS-0253
Susan M. Freier
09/975,123
October 9, 2001

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of the Claims:

Claim 1 (currently amended): An antisense compound 8 to 50 nucleobases in length targeted to nucleobases ~~65 through 84~~, ~~nucleobases 299 through 361~~, ~~nucleobases 503 through 516~~, 580 through 629 or nucleobases ~~510~~ 676 through 728 of a coding region, nucleobases 996 through 1205, or nucleobases 1579 through 1598 of a 3' untranslated region of a nucleic acid molecule (SEQ ID NO: 3) encoding insulin-like growth factor binding protein 5, nucleobases 11 through 30 or nucleobases 584 through 603 of a nucleic acid molecule (SEQ ID NO: 10) encoding insulin-like growth factor binding protein 5, nucleobases 4214 through 4233 of an intron region or nucleobases 16817 through 16836 of an intron/exon junction region of a nucleic acid molecule (SEQ ID NO: 11) encoding insulin-like growth factor binding protein 5, or nucleobases 197 through 216 of a 3' untranslated region of a nucleic acid molecule (SEQ ID NO: 12) encoding insulin-like growth factor binding protein 5, wherein said compound specifically hybridizes with one of said

Attorney Docket No.:

RTS-0253

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Serial No.:

09/975,123

Filing Date:

October 9, 2001

Page 3

Claim 2 (currently amended): The antisense compound of claim 1 which is an antisense oligonucleotide.

Claim 3 (currently amended): The antisense compound of claim 2 wherein the antisense oligonucleotide has a sequence comprising SEQ ID NO: ~~14~~, 15, ~~16~~, ~~17~~, 18, ~~19~~, ~~21~~, 23, 24, ~~25~~, 26, 27, 28, 29, 30, 33, 34, 35, 36, 38, 39, 40, 41, 42 or 43.

Claim 4 (currently amended): The antisense compound of claim 2 wherein the antisense oligonucleotide comprises at least one modified internucleoside linkage.

Claim 5 (currently amended): The antisense compound of claim 4 wherein the modified internucleoside linkage is a phosphorothioate linkage.

Claim 6 (currently amended): The antisense compound of claim 2 wherein the antisense oligonucleotide comprises at least one modified sugar moiety.

Claim 7 (currently amended): The antisense compound of claim 6 wherein the modified sugar moiety is a 2'-O-methoxyethyl sugar moiety.

Claim 8 (currently amended): The antisense compound of claim

wherein the compound comprises at least one

Attorney Docket No.: RTS-0253
Inventors: Susan M. Freier
Serial No.: 09/975,123
Filing Date: October 9, 2001
Page 4

Claim 9 (currently amended): The antisense compound of claim 8 wherein the modified nucleobase is a 5-methylcytosine.

Claim 10 (currently amended): The antisense compound of claim 2 wherein the antisense oligonucleotide is a chimeric oligonucleotide.

Claim 11 (previously canceled).

Claim 12 (currently amended): A composition comprising the antisense compound of claim 1 and a pharmaceutically acceptable carrier or diluent.

Claim 13 (original): The composition of claim 12 further comprising a colloidal dispersion system.

Claim 14 (currently amended): The composition of claim 12 wherein the antisense compound is an antisense oligonucleotide.

Claim 15 (currently amended): A method of inhibiting the expression of insulin-like growth factor binding protein 5 in cells or tissues in vitro comprising contacting said cells or tissues in vitro with the antisense compound of claim 1 so that expression of insulin-like growth factor binding protein 5 is inhibited.

Claims 16-20 (previously canceled)

Claim 21 (previously canceled): An antisense compound consisting of